

Zoi input to the UNITAR training workshop for Serbia, 15.09.2023

Awareness Raising on Chemicals and Waste Issues



www.zoinet.org

Filter

Topic

All



Year

All



Region

All



Format

All



Home

About

Topics

Services

Products

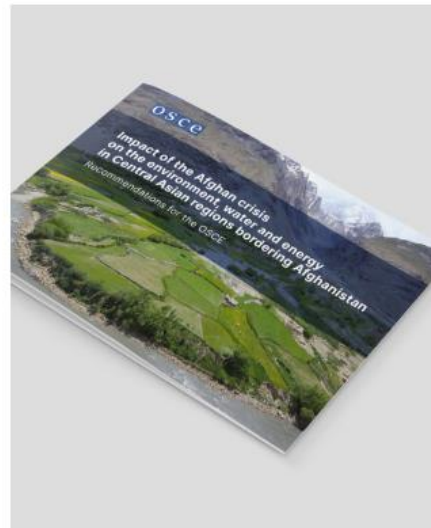
Team



Annual Report 2022

2023

[More...](#)



Impact of the Afghan crisis on the environment, water and energy in Central



Insights Paper: The Swiss approach to clean air policy

2023



Leave No Mountain Behind: The Synthesis Series – Is public funding of adaptation to the mountain regions most in need?

Protecting and restoring the environment of the Western Balkans
A visual summary and lessons learnt from the implementation of the UNEP-GEF projects

Mining and environment in the Western Balkans

Maps, analysis, visual explainers

Impact Assessment in a Transboundary Context

The Espoo Convention
Selected elements in pictures

Location
Flood frequency
Seismic activity
Dam material
Toxicity
Volume
Facility status (active/inactive)
Crest width

Videos, animations, dynamic web-stories

Capacity building, training, backstopping

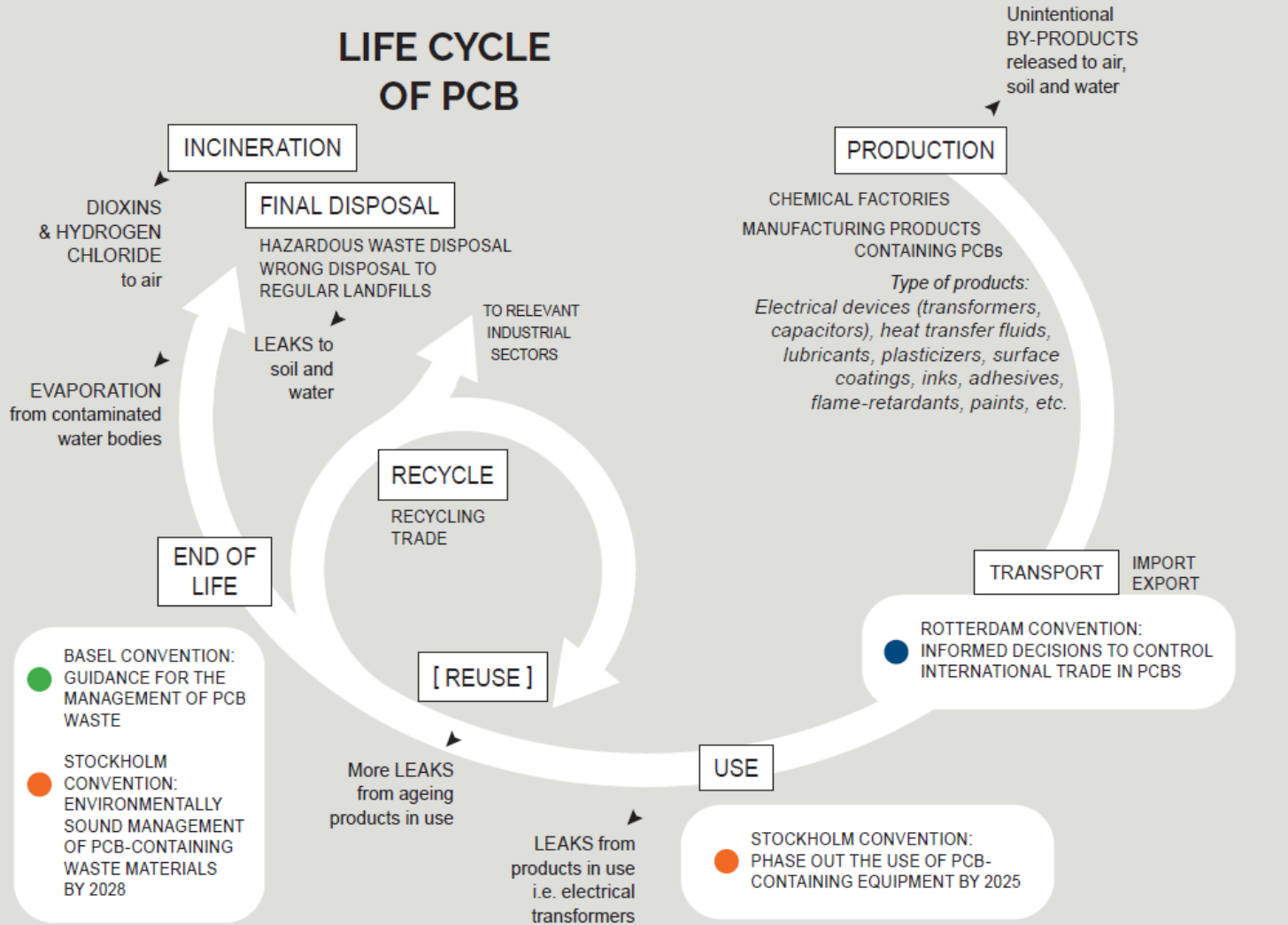
Vital Waste Graphics in support of the BRS conventions

PCBs are a group of synthetic industrial chemicals consisting of carbon, hydrogen and chlorine atoms.

RELEASE TO THE ENVIRONMENT

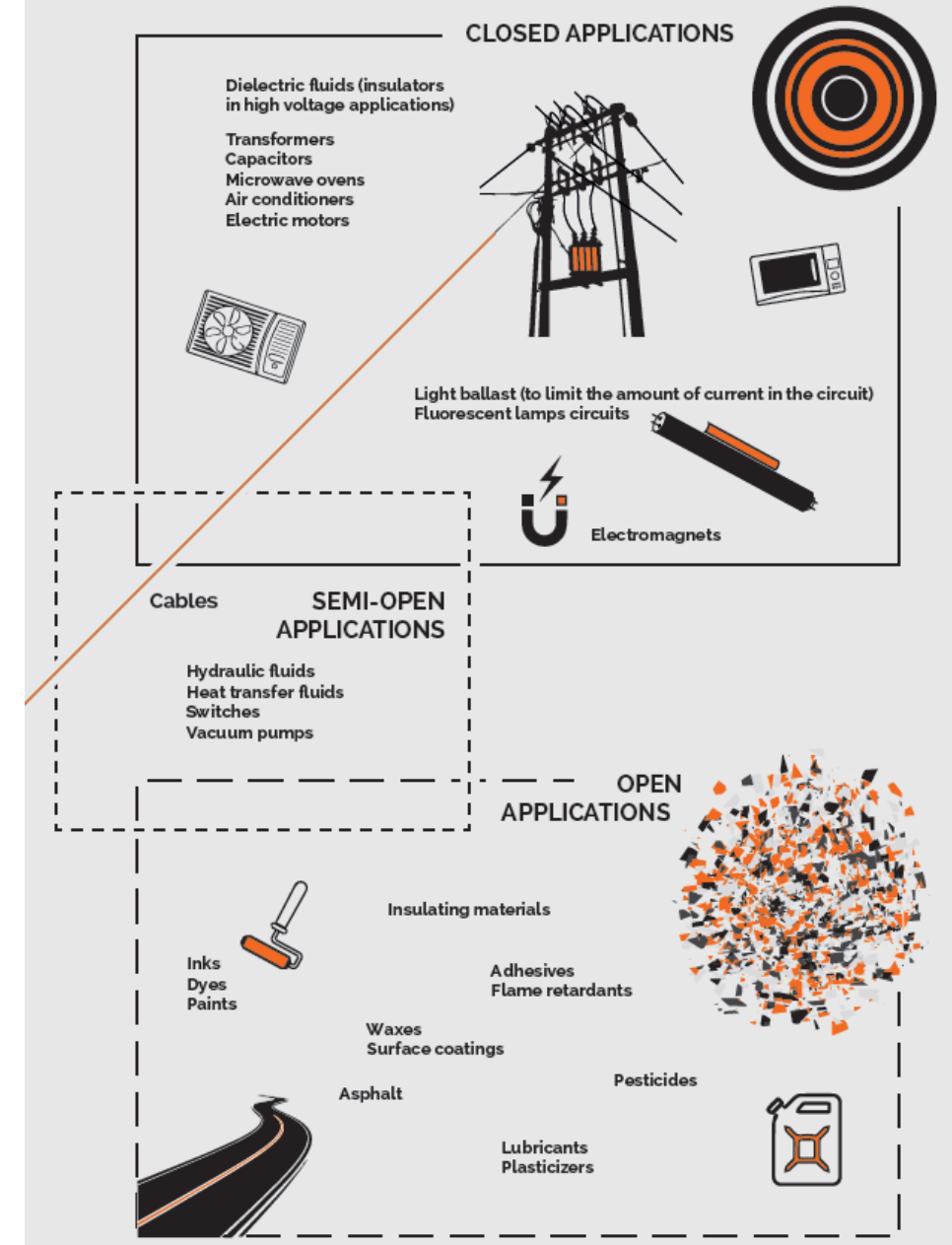
- STOCKHOLM
- BASEL
- ROTTERDAM

LIFE CYCLE OF PCB



PCBs around us

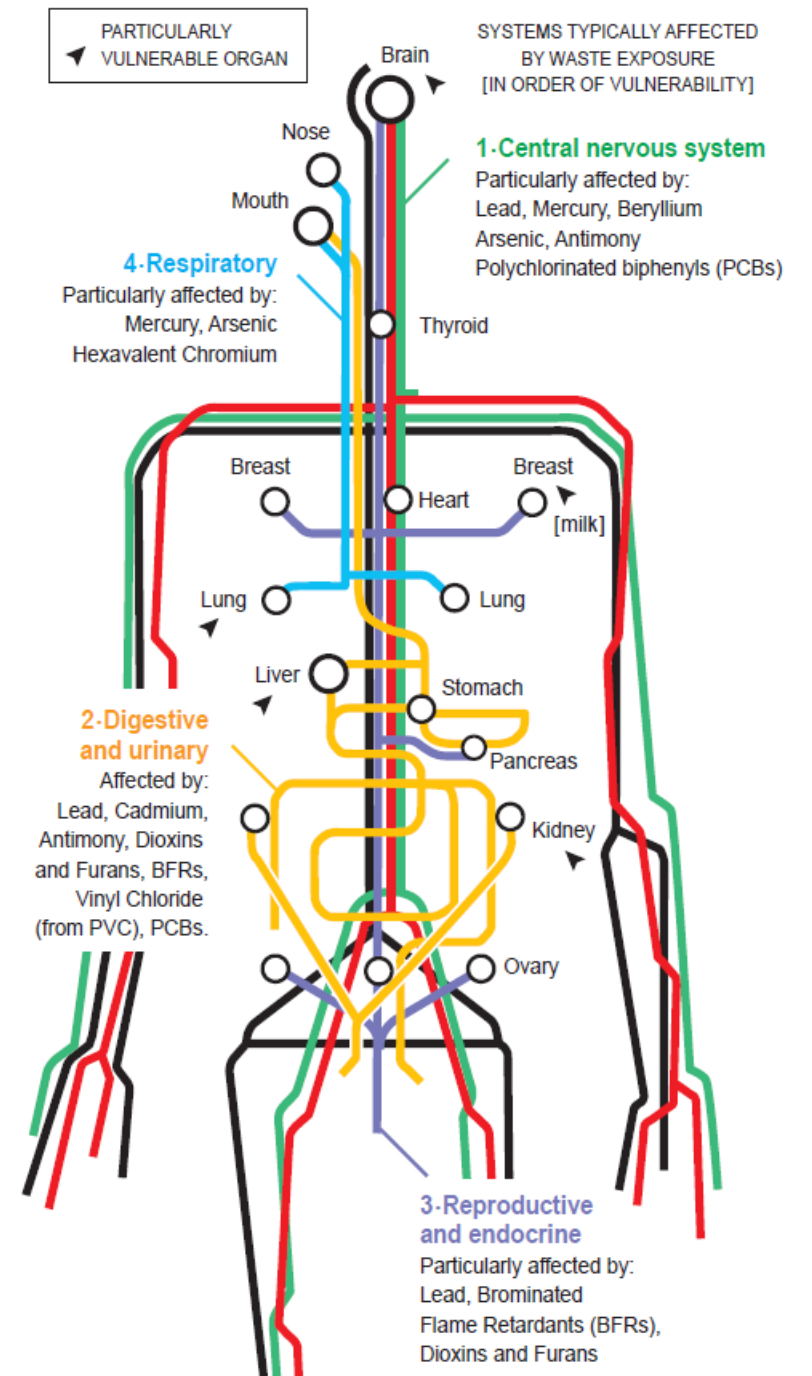
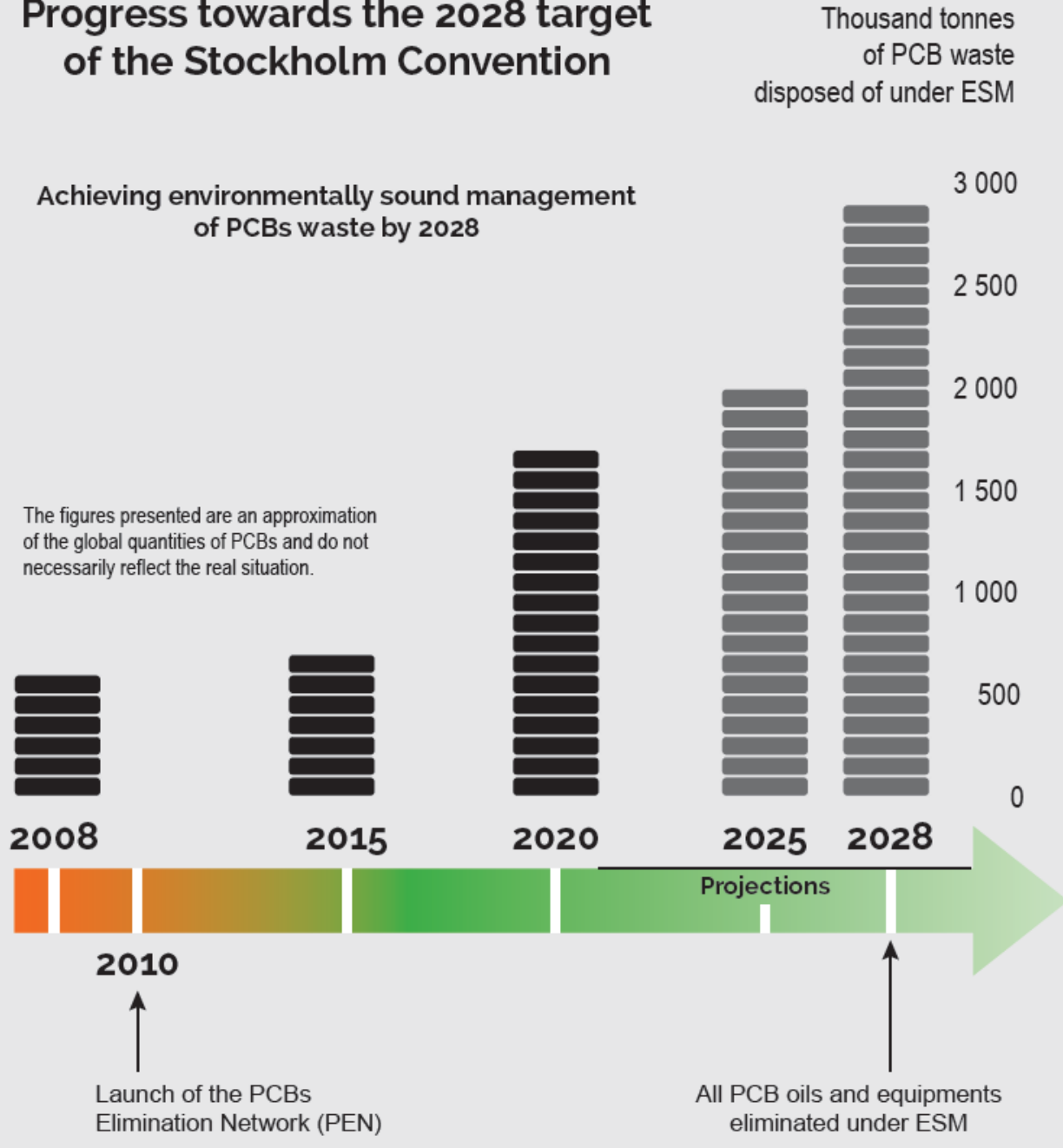
(not an exhaustive list)



Progress towards the 2028 target of the Stockholm Convention

Achieving environmentally sound management of PCBs waste by 2028

The figures presented are an approximation of the global quantities of PCBs and do not necessarily reflect the real situation.



Marine Litter and Plastic Waste Vital Graphics in support of the BRS conventions (www.grida.no)

Plastic waste in numbers

In 2018, of the **291 million tonnes (Mt)** of non-fibre plastic waste estimated to be generated globally →



Recycled: **62 Mt**

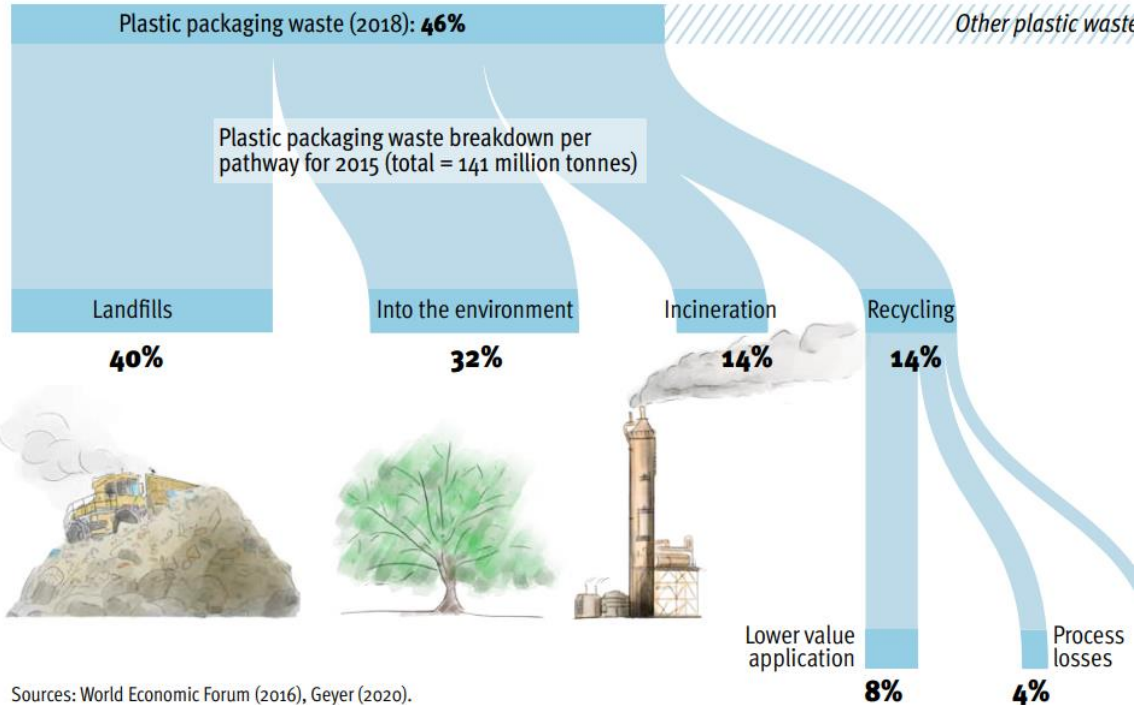


Incinerated: **78 Mt**

Discarded: **151 Mt**

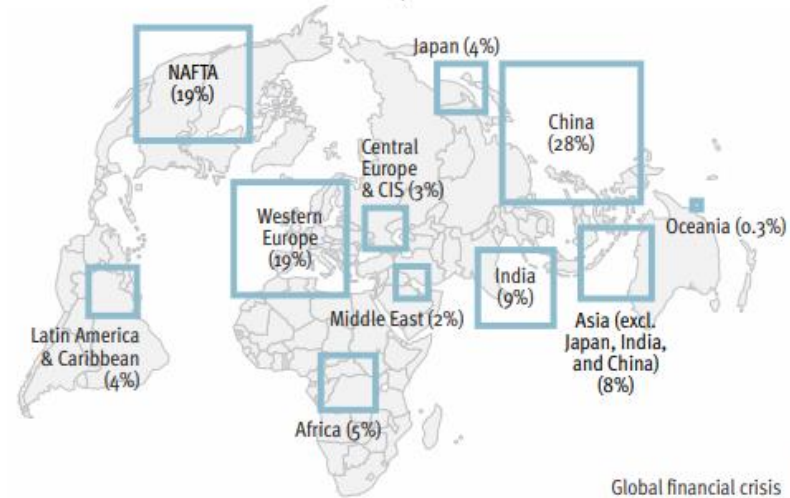
Plastic packaging waste generation

% of total plastic waste, and end of life fate



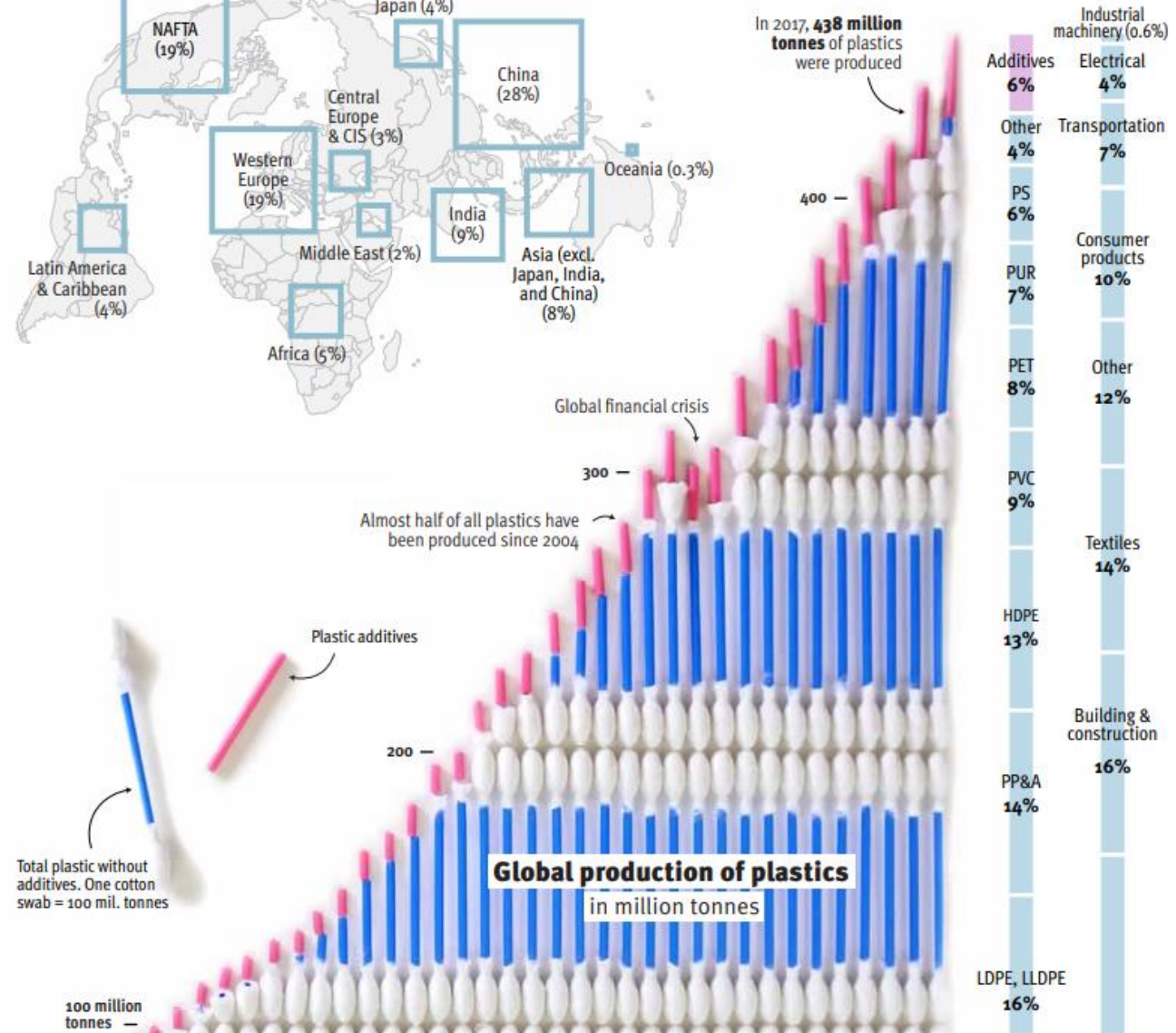
Plastic resin production by region (2016)

% global production



Production by type (2017)

by polymer (+ additives) by sector



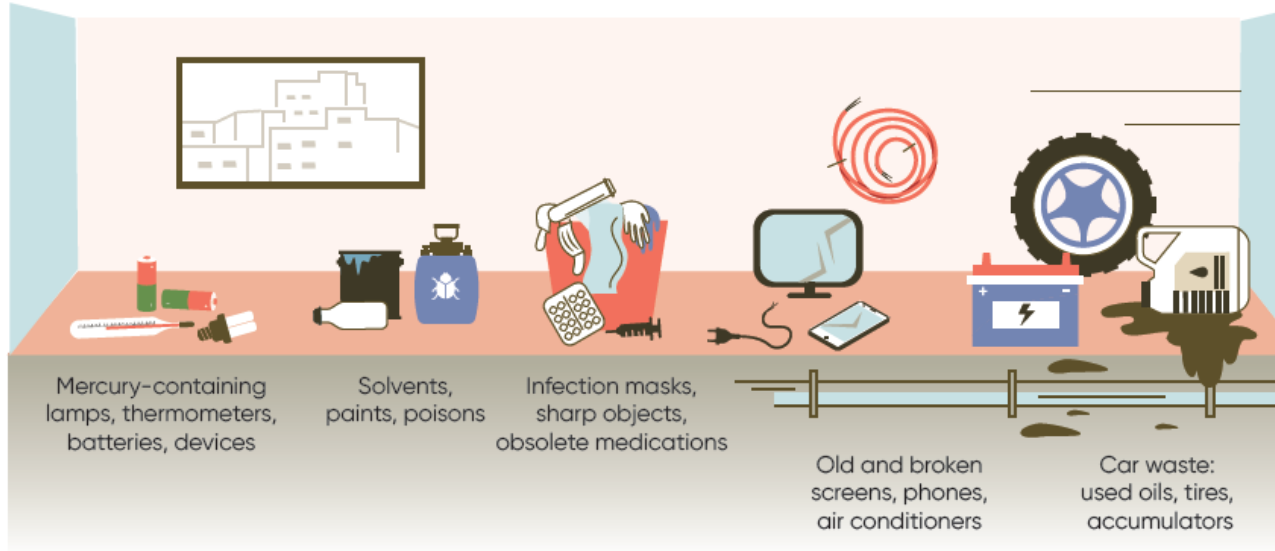
Sampler on public awareness materials on waste and chemicals for Palestine



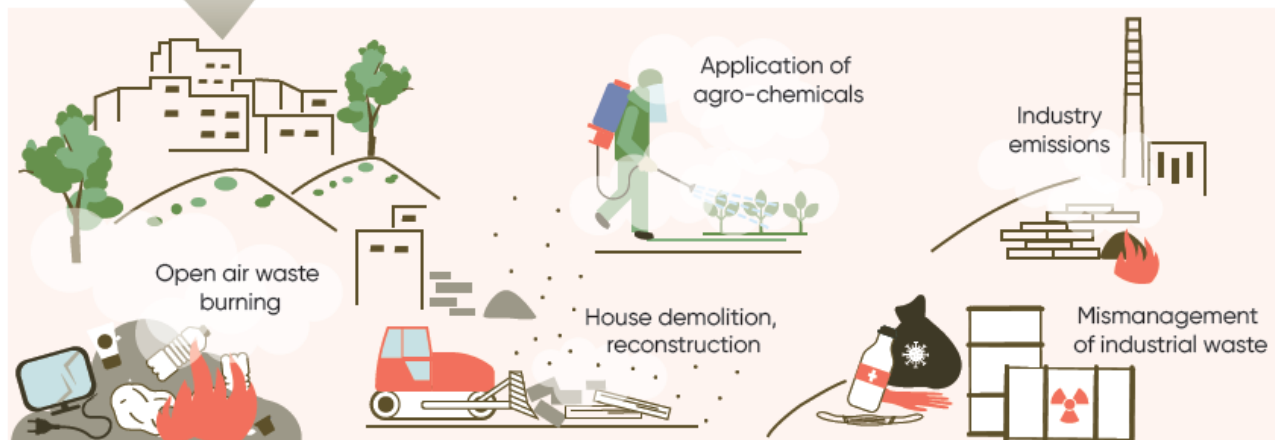
Sampler on public awareness materials on waste and chemicals for Palestine

Sources of and exposure to hazardous waste and chemicals

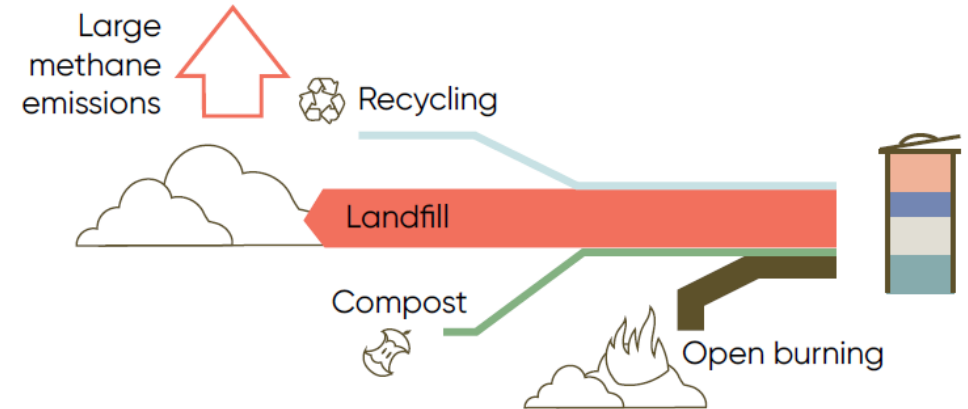
In-house and indoor



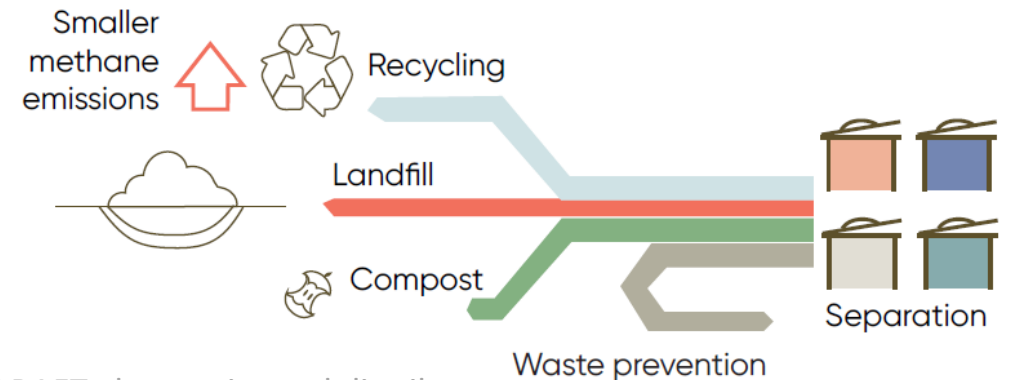
Outdoor and professional activities



Current waste flows: waste dumping and burning



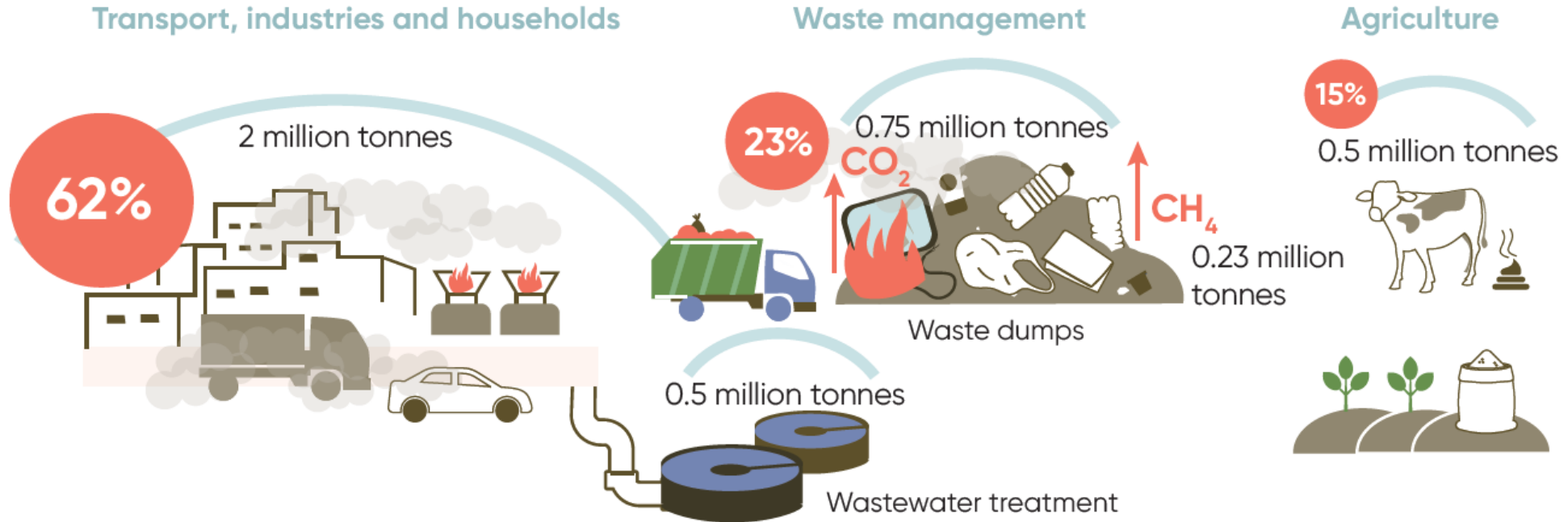
Future waste flows: towards circular economy



DRAFT: do not cite and distribute

Links between waste and climate change

Sources of greenhouse gas emissions in Palestine



Solid waste generation

per person per day



tonnes per year



Sampler from Visual Synthesis on Waste and Chemicals in Central Asia



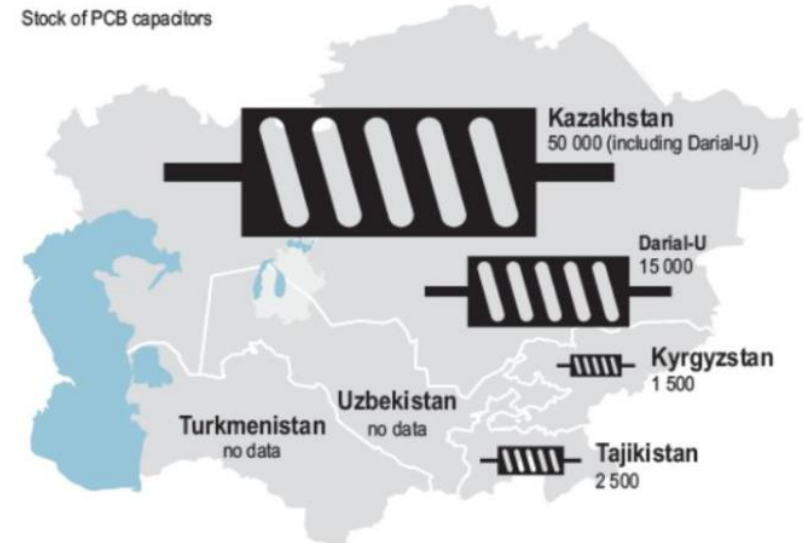
Obsolete pesticides in Central Asia

Minimum and maximum estimates in tonnes



PCB containing capacitors in Central Asia

Stock of PCB capacitors



Sampler of waste and chemicals + industrial accidents cartoons and drawings

